

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------|------------------------------|------------------|---------|---------------------|
| L1 | 2022 | 375/346.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L2 | 1551 | 375/347.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L3 | 550 | 375/348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L4 | 836 | 375/349.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L5 | 1872 | 375/350.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L6 | 961 | 455/101.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L7 | 1708 | 455/63.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L8 | 288 | 455/63.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L9 | 1189 | 455/67.13.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L10 | 479 | 455/500.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L11 | 371 | 455/501.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L12 | 1868 | 455/561.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L13 | 1903 | 455/562.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |

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| L14 | 1045 | 455/226.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L15 | 442 | 455/226.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L16 | 263 | 455/226.3.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L17 | 1333 | 455/296.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L18 | 15015 | L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L19 | 15015 | L18 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:47 |
| L20 | 948189 | multiple adj user adj interference detection | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:48 |
| L21 | 36 | multiple adj user adj interference adjdetection | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:48 |
| L22 | 0 | multiple adj user adj interference adj detection | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:48 |
| L23 | 0 | multiple near user near interference near detection | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:48 |
| L24 | 1142 | multi\$user near detection | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:49 |
| L25 | 230078 | 19 an 24 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:49 |
| L26 | 256 | 19 and 24 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:49 |
| L27 | 199 | 24 and (mimo (multi\$3 near input near multi\$3 outpu)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:51 |
| L28 | 297 | successive near cancel\$6 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/06/30 07:51 |

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| S1 | 1 | 10/579447.app. | US-PGPUB; USPAT | OR | ON | 2008/01/16 18:05 |
| S2 | 1 | "6052421".pn. | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:20 |
| S3 | 23 | ("3755811" "4079376" "4266279" "4937583" "5191347" "5251161" "5345470" "5374932" "5422912" "5457462" "5473332" "5481270" "5495249" "5872628").PN. OR ("6052421").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:45 |
| S4 | 1892 | 375/346.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:45 |
| S5 | 1461 | 375/347.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:45 |
| S6 | 519 | 375/348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:45 |
| S7 | 807 | 375/349.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:45 |
| S8 | 1778 | 375/350.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S9 | 898 | 455/101.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S10 | 1614 | 455/63.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S11 | 261 | 455/63.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S12 | 1123 | 455/67.13.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |

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| S13 | 444 | 455/500.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S14 | 355 | 455/501.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S15 | 1748 | 455/561.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:57 |
| S16 | 1792 | 455/562.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S17 | 1010 | 455/226.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S18 | 423 | 455/226.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S19 | 247 | 455/226.3.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S20 | 1267 | 455/296.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S21 | 14228 | S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:58 |
| S22 | 2493015 | S21 weigh\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:59 |
| S23 | 4039 | S21 and weigh\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:59 |
| S24 | 710 | S21 and (weigh\$4 near2 factor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 18:08 |
| S25 | 644 | S21 and (weigh\$4 near factor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:59 |
| S26 | 1892 | 375/346.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S27 | 1461 | 375/347.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |

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| S28 | 519 | 375/348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S29 | 807 | 375/349.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S30 | 1778 | 375/350.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S31 | 898 | 455/101.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S32 | 1614 | 455/63.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S33 | 261 | 455/63.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S34 | 1123 | 455/67.13.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S35 | 444 | 455/500.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S36 | 355 | 455/501.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S37 | 1748 | 455/561.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S38 | 1792 | 455/562.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S39 | 1010 | 455/226.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S40 | 423 | 455/226.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S41 | 247 | 455/226.3.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S42 | 1267 | 455/296.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |

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| S43 | 14228 | S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 17:17 |
| S44 | 740 | S43 and (weigh\$4 near2 coefficient) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 18:12 |
| S45 | 710 | S43 and (weigh\$4 near2 factor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 18:08 |
| S46 | 1321 | S45 S44 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 18:11 |
| S47 | 340 | S46 and ((weigh\$4 near2 (factor coefficient)) same (subtract\$3 cancel \$6 difference remov\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S48 | 1892 | 375/346.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S49 | 1461 | 375/347.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S50 | 519 | 375/348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S51 | 807 | 375/349.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S52 | 1778 | 375/350.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S53 | 898 | 455/101.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S54 | 1614 | 455/63.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S55 | 261 | 455/63.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S56 | 1123 | 455/67.13.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |

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| S57 | 444 | 455/500.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S58 | 355 | 455/501.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S59 | 1748 | 455/561.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S60 | 1792 | 455/562.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S61 | 1010 | 455/226.1.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S62 | 423 | 455/226.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S63 | 247 | 455/226.3.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S64 | 1267 | 455/296.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S65 | 14228 | S48 S49 S50 S61 S52 S53 S54 S55 S56 S57 S58 S59 S60 S61 S62 S63 S64 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S66 | 740 | S65 and (weigh\$4 near2 coefficient) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S67 | 710 | S65 and (weigh\$4 near2 factor) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S68 | 1321 | S67 S66 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 08:08 |
| S69 | 224 | S68 and ((weigh\$4 near2 (factor coefficient))) same (subtract\$3 cancel \$6 remov\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 10:04 |
| S70 | 1 | 10/595564.app. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/18 10:04 |

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| S71 | 1 | 10/595564.app. | US-PGPUB; USPAT | OR | ON | 2008/06/29 13:09 |
| S72 | 0 | "724879".pn. | US-PGPUB; USPAT | OR | ON | 2008/06/29 16:09 |
| S73 | 1 | "7248879".pn. | US-PGPUB; USPAT | OR | ON | 2008/06/29 16:09 |

6/30/2008 7:52:38 AM

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\10595564_interference_signal_multiple_antenna_weighting_factor.wsp